

Amendment
U.S. Appl. No.: **10/595,631**
Attorney Docket No. **LAV0313161**

AMENDMENTS TO THE ABSTRACT

Please replace the original PCT abstract by the following amended abstract:

~~This~~ A system, in which ~~the~~ ~~a~~ depollution means apparatus (1) are ~~is~~ associated with an oxidation catalyst-forming means (2), and the engine (4) is associated with a common rail-means (7) for feeding it with fuel and adapted to implement a regeneration strategy using at least one post-injection of fuel into the cylinders, ~~is characterized in that it includes~~ means (8) for detecting a. In the invention, a request (req.RG) for regeneration is detected, ~~means (9, 10) for detecting~~ a state in which the vehicle accelerator pedal is being raised or a stage in which the engine is idling ~~is detected, means (11) for acquiring~~ the temperature downstream from the catalyst-forming means ~~is acquired, means (8) for responding to said temperature to determine and~~ a maximum quantity of fuel to be injected during post-injections ~~during stages in which the engine is returning to idling as a result of the accelerator pedal being raised and stages during which the engine is idling~~ is determined, and ~~means (7, 8) for immediately interrupting the.~~ The post-injection is immediately interrupted if the quantity of fuel injected reaches the maximum quantity during a stage of returning to idling, ~~and/or for progressively reducing the.~~ The post-injection is progressively reduced if the quantity of fuel injected reaches the maximum quantity during a stage of idling.